

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A computer program stored on a computer-readable medium for operating a host computer, the computer program comprising:
 - a code segment executed by the host computer for receiving a scheduled time of departure or arrival for an airline flight;
 - a code segment executed by the host computer for receiving an updated time of departure or arrival for the airline flight;
 - a code segment executed by the host computer for comparing the updated time of departure or arrival to the scheduled time of departure or arrival for the flight; and
 - a code segment executed by the host computer for automatically pushing notification information to at least one passenger on the airline flight or to an agent of the passenger if the updated time of departure or arrival varies from the scheduled time of departure or arrival by a predetermined amount of time.
2. (Original) The computer program as set forth in claim 1, the notification information including information relating to the updated time of departure or arrival for the airline flight.
3. (Original) The computer program as set forth in claim 1, the predetermined amount of time being between 10 - 60 minutes.

4. (Original) The computer program as set forth in claim 1, the predetermined amount of time being approximately 30 minutes.

5. (Original) The computer program as set forth in claim 1, further including a code segment for receiving passenger reservation information from an airline passenger or an agent of the passenger, the passenger reservation information including information about an airline flight the passenger is reserving.

6. (Currently Amended) A computer program stored on a computer-readable medium for operating a host computer, the computer program comprising:

a code segment executed by the host computer for receiving and storing in a database scheduled times of departure or arrival for substantially all U.S. airline flights departing or arriving within a certain time;

a code segment executed by the host computer for receiving and storing in the database any updated times of departure or arrival for the flights;

a code segment executed by the host computer for comparing, for each of the flights, the scheduled time of departure or arrival to the updated time of departure or arrival;

a code segment executed by the host computer for flagging records in the database corresponding only to flights in which the updated times of departure or arrival vary from the scheduled times of departure or arrival by a predetermined amount of time; and

a code segment executed by the host computer for periodically querying the database to locate all flagged records and pushing notification information to at least one passenger or an agent of the passenger on each flight corresponding to a record that has been flagged.

7. (Original) The computer program as set forth in claim 6, the notification information including information relating to the updated time of departure or arrival for the airline flight.

8. (Original) The computer program as set forth in claim 6, the predetermined amount of time being between 10 - 60 minutes.

Application No. 09/687,303
Amendment dated September 2, 2004
Reply to Office action of June 3, 2004

9. (Original) The computer program as set forth in claim 6, the predetermined amount of time being approximately 30 minutes.

10. (Previously Presented) A computer program stored on a computer-readable medium for operating a host computer, the computer program comprising:

a code segment executed by the host computer for receiving passenger reservation information from an airline passenger, the passenger reservation information including a scheduled time of departure or arrival for a flight reserved by the passenger;

a code segment executed by the host computer for receiving contact information from the passenger;

a code segment executed by the host computer for queuing the passenger reservation information to a date-ranged queue using the scheduled time of departure or arrival of the flight;

a code segment executed by the host computer for receiving an updated time of departure or arrival for the flight;

a code segment executed by the host computer for accessing the date ranged queue and comparing the scheduled time of departure or arrival to the updated time of departure or arrival; and

a code segment executed by the host computer for automatically pushing notification information to the passenger or to an agent of the passenger via the contact information if the updated time of departure or arrival varies from the scheduled time of departure or arrival by a predetermined amount of time.

11. (Original) The computer program as set forth in claim 10, the notification information including information relating to the updated time of departure or arrival for the airline flight.

12. (Original) The computer program as set forth in claim 10, the predetermined amount of time being between 10 - 60 minutes.

Application No. 09/687,303
Amendment dated September 2, 2004
Reply to Office action of June 3, 2004

13. (Original) The computer program as set forth in claim 10, the predetermined amount of time being approximately 30 minutes.

14. (Original) A method of notifying airline passengers of airline flight status changes, the method comprising the steps of:

receiving scheduled departure or arrival times of a plurality of airline flights and storing the scheduled departure or arrival times in a computer-readable memory;

receiving updated departure or arrival times for the airline flights and storing the updated departure or arrival times in a computer-readable memory;

comparing the scheduled departure or arrival times to the updated departure or arrival times; and

automatically pushing notification information to at least one passenger on an airline flight if the updated departure or arrival time for the airline flight varies from the scheduled departure or arrival time for the airline flight by a predetermined amount of time.

15. (Original) The method as set forth in claim 14, the notification information including information relating to the updated departure or arrival time for the airline flight.

16. (Original) The method as set forth in claim 14, the predetermined amount of time being between 10 - 60 minutes.

17. (Original) The method as set forth in claim 14, the predetermined amount of time being approximately 30 minutes.

18. (Previously Presented) The computer program as set forth in claim 1, the host computer comprising a plurality of computing devices.

19. (Previously Presented) The computer program as set forth in claim 1, the host computer comprising a computer network.

20. (Previously Presented) The computer program as set forth in claim 6, the host computer comprising a plurality of computing devices.

21. (Previously Presented) The computer program as set forth in claim 6, the host computer comprising a computer network.

22. (Previously Presented) The computer program as set forth in claim 10, the host computer comprising a plurality of computing devices.

23. (Previously Presented) The computer program as set forth in claim 10, the host computer comprising a computer network.

24. (New) The computer program as set forth in claim 1, wherein the notification information is pushed through electronic mail.

25. (New) The computer program as set forth in claim 6, wherein the notification information is pushed through electronic mail.

26. (New) The computer program as set forth in claim 10, wherein the notification information is pushed through electronic mail.

27. (New) The computer program as set forth in claim 14, wherein the notification information is pushed through electronic mail.